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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) Application Number 10618379 Filing Date 2003-07-11 First Named Inventor Jalpesh Patadia Art Unit 2176 Examiner Name Andrea Natae Long Attorney Docket Number BEAS-01362US0

	U.S.PATENTS Remove							
	Examiner Initial*		Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	
ΙĄ	·Π	1	5355474		1994-10-11	Thuraisingham et al.		
		2	5544322		1996-08-06	Cheng et al.		
		3	5918210		1999-06-29	Rosenthal et al.		
		4	5956400		1999-09-21	Chaum et al.		
		5	6141686		2000-10-31	Jackowski et al.		
		6	6202157		2001-03-13	Brownlie et al.		
	,	7	6209101		2001-03-27	Mitchem et al.		
V	/AL/	8	6216231		2001-04-10	Stubblebine		

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	/AL/	9	6353886	2002-03-05	Howard et al.	
		10	6473791	2002-10-29	Al-Ghosein et al.	
		11	6880005	2005-04-12	Bell et al.	
		12	6957261	2005-10-18	Lortz	
- 1		13	6965999	2005-11-15	Fox et al.	
		14	5950195	1999-09-07	Stockwell et al.	,
		15	6006194	1999-12-21	Merel	
		16	6154844	2000-11-28	Touboul et al.	
		17	6170009	2001-01-02	Mandal et al.	
		18	6317868	2001-11-13	Grimm et al.	
	/AL/	19	6393474	2002-05-21	Eichert et al.	

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Attorney Docket Number		BEAS-01362US0	

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	/AL/	20	6484261	2002-11-19	Wiegel	
		21	6615218	2003-09-02	Mandal et al.	
		22	6721888	2004-04-13	Liu et al.	
		23	6735701	2004-05-11	Jacobson	
		24	6789202	2004-09-07	Ko et al.	
		25	6412077	2002-06-25	Roden et al.	
		26	6751659	2004-06-15	Fenger et al.	
		27	6769118	2004-07-27	Garrison et al.	
		28	6148333	2000-11-14	Guedalia et al.	
		29	6654747	2003-11-25	Van Huben et al.	
/.	₩ AL/	30	5426747	. 1995-06-20	Weinreb et al.	

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Art Unit		2176		
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Attorney Docket Numb	er	BEAS-01362US0		

/	'AL/	31	5237614	1993-08-17	Weiss	
		32	5347653	1994-09-13	Flynn et al.	
		33	6418448	2002-07-09	Sarkar	
		34	6530024	2003-03-04	Proctor	
		35	6098173	2000-08-01	Elgressy et al.	
		36	6029144	2000-02-22	Barrett et al.	
		37	6253321	2001-06-26	Nikander et al.	
		38	6275941	2001-08-14	Saito et al.	
		39	6341352	2002-01-22	Child et al.	
\	1	40	6519647	2003-02-11	Howard et al.	A
	/AL/	41	5966707	1999-10-12	Van Huben et al.	

Application Number		10618379		
Filing Date		2003-07-11		
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Art Unit		2176		
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	<u> </u>							
/AL/	42	6484177		2002-11-19	Van Huben et al.			
/AL/	43	6457007		2002-09-24	Kikuchi et al.			
/AL/	44	6920457		2005-07-19	Pressmar	·		
If you wis	h to a	dd additional U.S. Paten	t citatio	n information p	lease click the Add button.	Add		
			U.S.P	ATENT APPLI	CATION PUBLICATIONS	Remove		
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
/AL/	1	20020062451		2002-05-23	Scheidt et al.			
/AL/	2	20050050184		2005-03-03	Boden et al.			
/AL/	3	20050060324		2005-03-17	Johnson et al.			
/AL/	4	20060085412		2006-04-20	Johnson et al.			
/AL/	5	20020059394		2002-05-16	Sanders			
/AL/	6	20020178119		2002-11-28	Griffin et al.			
If you wis	f you wish to add additional U.S. Published Application citation information please click the Add button. Add							

Application Number		10618379		
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	FOREIGN PATENT DOCUMENTS Remove												
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² j	Kind Code⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T5					
/AL/	1	WO 01/67285	wo		2001-09-13	Merinta, Inc.							
/AL/	2	EP 1 256 889	EP		2002-11-13	Solid Information Tech.	·						
/AL/	3	WO 00/38078 A1	wo		2000-06-29	JJ Mountain, Inc.							
·/AL/	4	WO 01/14962 A1	wo		2001-03-01	Asera, Inc.	×						
If you wis	h to ac	dd additional Foreign P	atent Document	citation	information pl	ease click the Add butto	Add						
			NON-PATE	NT LITE	RATURE DO	CUMENTS	Remove						
Examiner Initials*	Cite No		nal, serial, symp	osium,	catalog, etc), o	the article (when approp date, pages(s), volume-is		T 5					
/AL/	1		ADOMAVICIUS, GEDIMINAS, et al., "User Profiling in Personalization Applications Through Rule Discovery and Validation", KDD '99, San Diego, CA, © ACM 1999, pp. 377-381.										
/AL/	2	ADYA, ATUL, et al., "FARSITE: Federated, Available and Reliable Storage for an Incompletely Trusted Environment", ACM SIGOPS Operating Systems Review, Volume 36, Issue SI, OSDI '02: Proceedings of the 5th Symposium on Operating Systems Design and Implementation, pp. 1-14 (Winter 2002).											
/AL/	3	ATKINS, D.L., et al., "Mawl: A Domain-Specific Language for Form-Based Services", IEEE Transactions on Software Engineering, IEEE Service Center, Los Alamitos, CA, US, Vol. 25, No. 3, pp. 334-346 (May 1999).											
/AL/	4	BROWNE, SHIRLEY, et acm.org/dl.cfm, ACM Sy 179-185.	al., "Location-Indo mposium on Softv	ependen vare Rei	nt Naming for Vir usability, Seattle	tual Distributed Software R , WA, US, August 1995, Vo	BROWNE, SHIRLEY, et al., "Location-Independent Naming for Virtual Distributed Software Repositories", http://portal. acm.org/dl.cfm, ACM Symposium on Software Reusability, Seattle, WA, US, August 1995, Vol. 20, Issue SI, pp. 179-185.						

Application Number		10618379		
Filing Date		2003-07-11		
First Named Inventor	Jalpe	sh Patadia		
Art Unit		2176		
Examiner Name Andre		a Natae Long		
Attorney Docket Numb	er	BEAS-01362US0		

/AL/	5	CANDAN, K.S., et al., "Enabling Dynamic Content Caching for Database-Driven Web Sites", Proceedings of the 2001 ACM SIGMOD International Conference on Management of Data, Santa Barbara, California, USA, May 21-24, 2001, pp. 532-543.	
	6	CATLEY, CHRISTINA, et al., "Design of a Health Care Architecture for Medical Data Interoperability and Application Integration", Proceedings of the Second Joint EMBS/BMES Conference, Houston, TX, US, October 23-26, 2002, IEEE, Vol. 3, pp. 1952-1953.	
	7	CINGIL, IBRAHIM, et al., "A Broader Approach to Personalization", Communications of the ACM, Vol. 43, No. 6, pp. 136-141 (August 2000).	
	8	FREUDENTHAL, ERIC, et al. "dRBAC: Distributed Role-Based Access Control for Dynamic Coalition Environments", Proceedings of the 22nd International Conference on Distributed Computing Systems (ICDCS '02) IEEE 2002, 10 pages.	
	9	HOWES, T., "The String Representation of LDAP Search Filters", RFC 2254, Standards Track, ftp://ftp.rfc-editor.org/innotes/rfc2254.txt, © The Internet Society, 8 pages (December 1997).	
	10	KISTLER, T., et al., "WebL a programming language for the Web", Computer Networks and ISDN Systems, North Holland Publishing, Amsterdam, NL, Vol. 30, No. 1-7, pp. 259-270 (April 1998).	
	11	LEVY, M.R., "Web Programming in Guide", Software Practice & Experience, Wiley & Sons, Bognor Regis, GB, Vol. 28, No. 15, pp. 1581-1603 (December 25, 1998).	
	12	STEPHANIDIS, CONSTANTINE, et al., "Decision Making in Intelligent User Interfaces", IUI '97, Orlando, FL, © ACM 1997, pp. 195-202.	
	13	STIEMERLING, OLIVER, et al., "How to Make Software Softer - Designing Tailorable Applications", DIS '97, Amsterdam, The Netherlands, © ACM 1997, pp. 365-376.	O.
	14	SYMBORSKI, CARL W., "Updating Software and Configuration Data in a Distributed Communications Network"; IEEE Computer Networking Symposium, Proceedings of the IEEE Computer Society, Washington, D.C., April 11-13, 1988, pp. 331-338.	
/AL	15	ZHANG, ZHENG, et al., "Designing a Robust Namespace for Distributed File Services", IEEE Proceedings of the 20th Symposium on Reliable Distributed Systems, New Orleans, Louisiana, October 28-31, 2001, pp. 162-171.	

Application Number		10618379		
Filing Date		2003-07-11		
First Named Inventor	Jalpe	esh Patadia		
Art Unit		2176		
Examiner Name	Andr	rea Natae Long		
Attorney Docket Numb	er	BEAS-01362US0		

/AL/	16	Suppl	upplementary European Search Report for EP 02773915.0 dated October 12, 2006, 3 pages.						
/AL/	17	Supp	upplementary European Search Report for EP 01975484.5 dated December 19, 2006, 2 pages.						
/AL/	18	Supplementary European Search Report for EP 02723874.0 - 2211 dated July 6, 2006, 3 pages.							
If you wis	h to a	d ado	ditional non-patent literature document citation information p	lease click the Add b	outton Add				
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Application Number 10618379 2003-07-11 Filing Date **INFORMATION DISCLOSURE** First Named Inventor Patadia et al. STATEMENT BY APPLICANT Art Unit 2176 (Not for submission under 37 CFR 1.99) **Examiner Name** Long, Andrea Natae BEAS-01362US0 Attorney Docket Number

	U.S.PATENTS Remove						
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	
/AL/	1	6377973		2002-04-23	Gideon		
. /AL/	2	6889222		2005-05-03	Zhao		
/AL/	3	6901403		2005-05-31	Bata et al.		
/AL/	4	6122647		2000-09-19	Horowitz et al.		
/AL/	5	6934934		2005-08-23	Osborne, II et al.		
/AL/	6	6054910		2000-04-25	Tada et al.	·	
/AL/	7	6757698		2004-06-29	McBride et al.		
/AL/	8 .	6633538		2003-10-14	Tanaka et al.		

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First Named Inventor	Patac	lia et al.		
Art Unit		2176		
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Attorney Docket Numb	er	BEAS-01362US0		

/AL/	9	7054910	2006-05-30	Nordin et al.	
/AL/	10	7035879	2006-04-25	Shi et al.	
/AL/	11	6856999	2005-02-15	Flanagin et al.	
/AL/	12	5757669	1998-05-26	Christie et al.	-·
/AL/	13	6108687	2000-08-22	Craig	
/AL/	14	6732144	2004-05-04	Kizu et al.	
/AL/	15	6985915	2006-01-10	,Somalwar et al.	
/AL/	16	5954798	1999-09-21	Shelton et al.	
/AL/	17	6697805	 2004-02-24	Choquier et al.	
/AL/	18	6477543	2002-11-05	Huang et al.	
·/AL/	19	6185587	2001-02-06	Bernardo et al.	

Application Number		10618379			
Filing Date		2003-07-11			
First Named Inventor	Patad	lia et al.			
Art Unit		2176			
Examiner Name	Long,	Andrea Natae			
Attorney Docket Numb	er	BEAS-01362US0	,		

/AL/	20	6202066		2001-03-13	Barkley et al.		
_/AL/	21	6381579		2002-04-30	Gervais et al.		
/AL/	22	6988138		2006-01-17	Alcom et al.		
/AL/	23	7062511		2006-06-13	Poulsen		
/AL/	24	6292900		2001-09-18	Ngo et al.	·	
/AL/	25	6412070		2002-06-25	Van Dyke et al.		
/AL/	26	6510513		2003-01-21	Danieli		
/AL/	27	6397231	·	2002-05-28	Salisbury et al.	·	
/AL/	28	7093200		2006-08-15	Schreiber et al.		
/AL/	29	7085755		2006-08-01	Bluhm et al.		
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Application Number		10618379			
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Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
/AL/	1	20050097008		2005-05-05	Ehring et al.	
/AL/	2	20020161903		2002-10-31	Besaw	
/AL/	3	20020103818		2002-08-01	Amberden	
/AL/	4	20030014442		2003-01-16	Shiigi et al.	
/AL/	5	20030110448		2003-06-12	Haut et al.	·
/AL/	6	20020169893		2002-11-14	Chen et al.	
/AL/	7 ·	20030146937		2003-08-07	Lee	
/AL/	8	20020005867		2002-01-17	Gvily	
/AL/	9	20020067370		2002-06-06	Forney et al.	
/AL/	10	20020194267	:	2002-12-19	Flesner et al.	

Application Number		10618379		
Filing Date		2003-07-11		
First Named Inventor	Patad	ia et al.		
Art Unit		2176		
Examiner Name	Long,	Andrea Natae		
Attorney Docket Number	er	BEAS-01362US0		

/AL/	11	20030126558	2003-07-03	Griffin
/AL/	12	20030167315	2003-09-04	Chowdhry et al.
/AL/	13	20030212766	2003-11-13	Giles et al.
/AL/	14	20040030744	2004-02-12	Rubin et al.
/AL/	15	20040030795	2004-02-12	Hesmer et al.
/AL/	16	20040078371	2004-04-22	Worrall et al.
/AL/	17	20040098467	2004-05-20	Dewey et al.
/AL/	18	20030126464	2003-07-03	McDaniel et al.
/AL/	19	20040243824	2004-12-02	Jones
/AL/	20	20020019827	2002-02-14	Shiman et al.
/AL/	21	20020112171	2002-08-15	Ginter et al.

Application Number		10618379		
Filing Date		2003-07-11		
First Named Inventor	Patad	lia et al.		
Art Unit		2176		
Examiner Name	Long,	Andrea Natae		
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/AL/	1	ROSS 275-2		., "Designing Pers	sonalized	Web Application	ons," ACM, WWW10, Hong	Kong, May 1-	5, 2001, pp.			
If you wis	h to ac	dd add	itional non-paten	t literature docu	ment cit	ation informat	ion please click the Add b	outton Ad	d			
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				PATENTS	Remove	
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
/AL/	1	5826000	·	1998-10-20	Hamilton	
/AL/	2	5867667		1999-02-02	Butman et al.	
/AL/	3	5987611		1999-11-16	Freund	
/AL/	4	6295607		2001-09-25	Johnson	
/AL/	5	6584454		2003-06-24	Hummel et al.	
/AL/	6	6618806		2003-09-09	Brown et al.	
/AL/	7	6665677		2003-12-16	Wotring et al.	·
/AL/	8	6904454		2005-06-07	Stickler	·

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Art Unit		2176		
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Attorney Docket Numb	er	BEAS-01362US0		

Г				 ,	T T	
	/AL/	9	6970876	2005-11-29	Hotti et al.	
	/AL/	10	7062490	2006-06-13	Adya et al.	
	/AL/	11	7096224	2006-08-22	Murthy et al.	
	/AL/	12	6477575	2002-11-05	Koeppel et al.	•
	/AL/	13	7062490	2006-06-13	Adya et al.	
	/AL/	14	6202207	2001-03-13	Donohue	
	/AL/	15	6961897	2005-11-01	Peel et al.	
	/AL/	16	6684369	2004-01-27	Bernardo et al.	
	/AL/	17	6285366	2001-09-04	Ng et al.	
	/AL/	18	6769095	2004-07-27	Brassard et al.	,
	/AL/	19	5797128	1998-08-18	Birnbaum	·

Application Number		10618379			
Filing Date		2003-07-11			
First Named Inventor	Jalpe	sh Patadia .			
Art Unit		2176			
Examiner Name Andre		ea Natae Long			
Attorney Docket Numb	er	BEAS-01362US0			

	,				
/AL/	20	5889953	*	1999-03-30	Thebaut et al.
/AL/	21	6301613		2001-10-09	Ahlstrom et al.
/AL/	22	6327618		2001-12-04	Ahlstrom et al.
/AL/	23	6587876		2003-07-01	Mahon et al.
/AL/	24	6978379		2005-12-20	Goh et al.
/AL/	25	6167445		2000-12-26	Gai et al.
/AL/	26	6487594		2002-11-26	Bahlmann
/AL/	27	6615218		2003-09-02	Mandal et al.
/AL/	28	6865549		2005-03-08	Connor
/AL/	29	7003578		2006-02-21	Kanada et al.
/AL/	30	7174563		2007-02-06	Brownlie et al.

Application Number		10618379	
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First Named Inventor	Jalpe	sh Patadia	
Art Unit		2176	
Examiner Name	Andre	ea Natae Long	
Attorney Docket Numb	er	BEAS-01362US0	

/AL/	31	6182277	B1	2001-01	I-30	Degroot et al.					
If you wis	h to ac	dd additional U.S. Pater	t citatio	n inform	ation pl	ease click the	Add button.		Add		
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Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publica Date	ation	Name of Pate of cited Docu	entee or Applicant iment	Releva	Columns,L nt Passage s Appear		
/AL/	1	20040167880		2004-08	3-26	Smith					
/AL/	2	20050021502		2005-01	1-27	Chen et al.					
/AL/	3	20030220963		2003-11	1-27	Golovinsky et	al.				
/AL/	4	20040230546		2004-11	1-18	Rogers					
/AL/	5	20020104071		2002-08	3-01	Charisius et al					
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/AL/	1	PARKER, ELISABETH, "N	ARKER, ELISABETH, "Microsoft FrontPage 2000", 1999, QUE, Pgs. 7 and 52.									
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Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
/AL/	1	6158010		2000-12-05	Moriconi et al.	
/AL/	2	6055637		2000-04-25	Hudson et al.	
/AL/	3	7185192		2007-02-27	Kahn	
/AL/	4	6581054		2003-06-17	Bogrett	
/AL/	5	6574736	:	2003-06-03	Andrews	
/AL/	6	6397222		2002-05-28	Zellweger	·
/AL/	7	7219140		2007-05-15	Marl et al.	
/AL/	8	7093283		2006-08-15	Chen et al.	

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/AL/	9	6243747		2001-06	i-05	Lewis et al.	,				
/AL/	10	5872928		1999-02	?-16	Lewis et al.					
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/AL/	1	20010047485		2001-11	-29 ·	Brown et al.				. •	
/AL/	2	20030046576		2003-03	3-06	High, Jr. et al.					
/AL/	3	20020188869		2002-12	2-12	Patrick					
/AL/	4	20030126236		2003-07	'-03	Mart et al.					
/AL/	5	20040215650		2004-10)-28	Shaji et al.					
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/AL	/ ¹	HAYTON, R.J. et al., "Ad on Security & Privacy, M					lings of the IEEI	E Symposium			
/AL/	2	BERTINO, ELISA et al., and System Security (TI					Transactions on	Information			
/AL/	3	SANDHU, RAVI S. et al. 1996, pp. 38-47	, "Role-Based Acc	cess Coi	ntrol Models," IE	EE Computer, Volume	29, Number 2, F	February			
/AL/	4	COVINGTON, MICHAEL on Role Based Access C Technologies, SACMAT	Control, Proceedin	gs of the	Sixth ACM Syr	nposium on Access Cor					
/AL/	5	YAO, WALT et al., "A Mo Workshop on Role Base Technologies, SACMAT	d Access Control,	Procee	dings of the Sixt	h ACM Symposium on A					
/AL/	6	GEORGIADIS, CHRISTO Based Access Control, F SACMAT '01, May 3-4, 2	Proceedings of the	Sixth A	CM Symposium						
/AL/	TZELEPI, SOFIA K. et al., "A Flexible Content and Context-Based Access Control Model for Multimedia Medical Image Database Systems," International Multimedia Conference, Proceedings of the 2001 ACM Workshop on Multimedia and Security: New Challenges, October 5, 2001, pp. 52-55										
/AL/	8	GOH, CHEN et al., "Tow Technologies, Proceedir pp. 55-61									
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/AL/	1	6327594		2001-12-04	Van Huben et al.	
· /AL/	2	6857012		2005-02-15	Sim et al.	
/AL/	3	6360363	·	2002-03-19	Moser et al.	
/AL/	4	7047522		2006-05-16	Dixon et al.	
/AL/	5	7035944		2006-04-25	Fletcher et al.	
/AL/	6	6167407		2000-12-26	Nachenberg et al.	
/AL/	7	6269456		2001-07-31	Hodges et al.	
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/AL/	1	20030167455		2003-09	0-04	Iborra et al.				·
/AL/	2	20030088617		2003-05	j-08	Clark et al.				
/AL/	3	20060059107		2006-03	3-16	Elmore et al.				
/AL/	4	20020152279		2002-10-17		Sollenberger et al.				
/AL/	5	20020029296		2002-03	3-07	Anuff et al.				
/AL/	6	20020135617		2002-09)-26	Samid	·			
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/AL/	1	6339826		2002-01-15	Hayes et al.			
/AL/	2	6385627		2002-05-07	Cragun			
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/AL/	1	20040167899		2004-08-26	Patadia et al.			
/AL/	2	20070083484		2007-04-12	McVeigh et al.			
/AL/	3	20010032128		2001-10-18	Kepecs			
/AL/	4	20060122882		2006-06-08	Brown			

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/AL/	5	20020147645		2002-10)-10	Alao et al.					
/AL/	6	20030032409		2003-02	2-13	Hutcheson et a	ıl.				
/AL/	7	20020152267		2002-10)-17	Lennon					
/AL/	8	20010044810		2001-11	I -2 2	Timmons	·				
/AL/	9	20030135490		2003-07	7-17	Barrett et al.	·				
/AL/	10	20030220913		2003-11	1-27	Doganata et al					
/AL	11	20050086206		2005-04	1-21	Balasubraman	ian et al.				
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/AL.	1 LEE et al., Keeping Virtual Information Resources Up and Running, November 1997, IBM Press, pages 1-14								
/AL/	2	HUNT	UNTER, JASON, "Java Servlet Programming," Second Edition, O'Reilly, April 11, 2001, 19 pages						
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/AL/	2	6339423		2002-01	-15	Sampson et al.				
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